

**IN THE SPECIFICATION**

Please insert the following heading before the paragraph starting with “The invention relates to a dosing device . . .” on page 1 of Applicant’s specification: **BACKGROUND**

Please insert the following heading before the paragraph starting with “Starting from this prior art . . .” on page 3 of Applicant’s specification: **SUMMARY**

Please insert the following heading before the paragraph starting with “Fig. 1 is a perspective view . . .” on page 11 of Applicant’s specification: **BRIEF DESCRIPTION OF THE DRAWINGS**

Please insert the following paragraph after the paragraph starting with “Fig. 3 is a section through . . .” on page 11 of Applicant’s specification:

Figs. 4A and 4B are front views of the dosing slide, dosing chamber and volume insert for dispensing a defined partial amount of a small-particled pharmaceutical preparation

Please amend the paragraph starting with “Figs. 1 to 3 show a . . .” on page 11 of Applicant’s specification to:

Figs. 1 to ~~3~~4B show a dosing device 10 according to the invention for dispensing a defined partial amount of a small-particled pharmaceutical preparation.

Please insert the following heading after the above paragraph on page 11 of Applicant’s specification: **DETAILED DESCRIPTION OF EMBODIMENTS OF THE INVENTION**

Please amend the paragraph starting with “On both sides of the slot are formed . . .” on page 14 of Applicant’s specification to:

On both sides of the slot are formed, parallel to said slot in the dosing slide 22, two cylindrical bores 54 and 56 which extend in the direction of the mounting orifice 40, starting from their end face inserted in the channel 20. Each bore 54 and 56 accomodates, in the finished assembled state of the dosing device 10, a compression spring ~~(not shown)~~59, these compression

springs 59 bearing on the wall of a pocket 58 formed at the end opposite the insertion end of the channel 20, as shown in Fig. 2.

Please amend the paragraph starting with “As shown moreover by broken lines . . .” on page 14 of Applicant’s specification to:

As shown moreover by broken lines in the plan view of the dosing device 10 in Fig. 2 on the underside of the dosing slide 22 is formed a groove 60 which also extends in the longitudinal direction of said slide, in which a pin 62 protruding from the other side of the plate 24 is received. With the aid of the pin 62 the longitudinal movement of the dosing slide 22 in the channel 20 is limited; the dosing slide 22 can only be forced outwards by the compression springs ~~(not shown)~~59 to the point where the dosing slide 22 is abutting, under spring bias, on the pin 62, as shown in Fig. 2. In this so-called filling position the dosing slide 22 with its dosing chamber 52 is situated directly below the oblong hole 18 of the chamber 16.

Please amend the paragraph starting with “Then the dosing device is rotated . . .” on page 15 of Applicant’s specification to:

Then the dosing device is rotated together with the storage container, so that part of the small-particled pharmaceutical preparation contained in the storage container falls into the chamber 16. A partial amount of the preparation then falls through the oblong hole 18 into the dosing chamber 52, while the preselected volume of the dosing chamber 52 determines the partial amount of the preparation. After the dosing chamber 52 has been filled the dosing slide 22 is moved counter to the force of the compression springs ~~(not shown)~~59 from its filling position into the dispensing position in which the dosing chamber 52 is aligned with the dispensing opening 28. As a result the partial quantity of the pharmaceutical preparation contained in the dosing chamber 52 drops out of the dosing chamber 52 through the dispensing opening 28, for example, into a container provided by the user. After the preparation has been dispensed into the dosing slide 22 is released by the user, so that the dosing slide 22 can return to its filling position by the action of the compression springs.

Please amend the specification by adding the following paragraph after the paragraph starting with “The user can then repeat . . .” on page 16 of Applicant’s specification as follows:

Alternatively, dosing slide 22 may be rotatable in the receptacle between its filling position and dispensing position. Dosing chamber 52 may be open only on one side of dosing slide 22. Dosing chamber 52 can be filled at the filling position when the open side is faced toward the chamber 16, moved to the dispensing position and rotated so that the preparation falls out of dosing chamber 52 and then out dispensing opening 28, as shown in Fig. 4B.

Please amend the paragraph starting with “The dosing device 10 shown . . .” on page 16 of Applicant’s specification to:

The dosing device 10 shown in FIGS. 1 to ~~4B3~~ is simply one possible embodiment of the dosing device according to the invention. Theoretically, however, all kinds of embodiments and further features of this principle illustrated in FIGS. 1 to ~~4B3~~ are possible.

Please amend the paragraph starting with “Instead of the pusher 32 . . .” on page 16 of Applicant’s specification to:

Instead of the pusher 32 which is to be adjusted smoothly by means of a threaded spindle 38, it is also possible to provide a latching device with which the pusher 32 can be latched in prescribed latching positions in the slot 30. Moreover, a dosing slide 22 may be used in which is formed a dosing chamber with a fixed preset volume, volume inserts 61 being releasably secured in the dosing chamber by latching therein in order to vary the volume. Volume inserts 61 may have several different external dimensions. This means that, for example, one insert may occupy 1/10 or 1/4 or 3/4 or any other fraction of the volume of the dosing chamber 52, as shown in FIG. 4A. By inserting one or more of these inserts in the dosing chamber, the effective volume of the dosing chamber 52 can be varied. And, by interchanging these inserts of different external dimensions, graduated adjustment within the dosing chamber 52 may be achieved, resulting in variable dosages of the preparation. The volume inserts 61 may be used in conjunction with either the dosing slide 22 or when the dosing slide 22 is formed as a rotary slide.

Please insert the following under “56 Pocket” on page 19 of Applicant’s specification:

59 Compression spring

Please insert the following under “60 Groove” on page 19 of Applicant’s specification:

61 Volume insert